

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete If Known			
		Application Number	10/719,381		
		Filing Date	November 20, 2003		
		First Named Inventor	Larry D. Cady, et al.		
		Art Unit			
		Examiner Name			
		Attorney Docket Number	DW0029USCNT		
U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
RH		US-5,326,602	07/05/1994	Mahmoud Rifi	
/		US-5,470,993	11/28/1995	David D. Devore, et al.	
/		US-5,556,928	09/17/1996	David D. Devore, et al.	
/		US-5,624,878	04/29/1997	David D. Devore, et al.	
/		US-5,869,591	02/09/1999	Kevin W. McKay, et al.	
RH		US-6,774,186 B2	08/10/2004	Kim L. Walton	
FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code ³ Number-Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
RH		WO91/17194	11/14/1991	Bradley P. Etherton, et al.	
/		WO94/06858	03/31/1994	Kevin W. McKay, et al.	
/		WO95/08441	03/30/1995	Kelly R. Ahlgren	
/		WO95/30698	11/16/1995	Jacob Renkema, et al.	
/		WO96/07681	03/14/1996	Kevin W. McKay, et al.	
/		WO96/33226	10/24/1996	Pradeep P. Shirodkar	
/		WO98/27103	06/25/1998	Mark H. McAdon, et al.	
/		WO98/32795	07/30/1998	Henry G. Heck, et al.	
/		WO98/49211	11/05/1998	Lawrence T. Kale, et al.	
RH		WO98/49212	11/05/1998	Debra J. Mangold, et al.	
Examiner Signature				Date Considered	2-6-06

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RH		US-2004/0127628 A1	07/01/2004	Kim L. Walton, et al.	
		US-2005/0009942 A1	01/13/2005	Kim L. Walton	
		US-2005/0176892 A1	08/11/2005	Laura B. Weaver, et al.	
		US-5869591 (equiv. of WO9607681)	02/09/1999	Kevin W. McKay, et al.	
		US-5977271 (equiv. of WO9607681)	11/02/1999	Kevin W. McKay, et al.	
RH		US-6111020 (equiv. of WO9607681)	08/29/2000	Steven R. Oriani, et al.	

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RH		EP-0600425 B1	03/08/2000	Robert Babrowicz, et al.	
RH		EP-0751182 B1	10/01/2003	Masaaki Kawasaki, et al.	
RH		EP-0794226 A1	09/10/1997	Okada, Keiji, et al.	

Examiner Signature		Date Considered	2-6-06
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				Application Number	10/719,381-Conf. #2561
				Filing Date	November 20, 2003
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				Art Unit	1713
				Examiner Name	R. D. Harlan
Sheet	3	of	5	Attorney Docket Number	DW0029USCNT

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RLH		US-5965756 (equiv. Of WO9827103)	10/12/1999	Mark H. McAdon, et al.	
		US-6034022 (equiv. Of WO9827103)	03/07/2000	Mark H. McAdon, et al.	
		US-6420507 (equiv. Of WO9827103)	07/16/2002	Lawrence T. Kale, et al.	
		US-6506842 (equiv. of WO9832795)	01/14/2003	Henry G. Heck, et al.	
		US-5414040 (equiv. of WO9406858)	05/09/1995	Kevin W. McKay, et al.	
		US-5580920 (equiv. of WO9406858)	12/03/1996	Kevin W. McKay, et al.	
RLH		US-5747580 (equiv. of WO9406858)	05/05/1998	Kevin W. McKay, et al.	

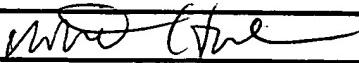
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NON PATENT LITERATURE DOCUMENTS					
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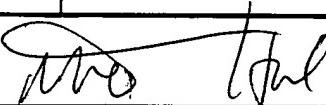
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NON PATENT LITERATURE DOCUMENTS			T ²
Examiner Initials	Cite No. ¹	Document Description	
MJ		STUDY OF LONG-CHAIN BRANCHING IN ETHYLENE POLYMERIZATION. Beigzadeh, D.; Soares, J. B. P.; Hamielec, Archie E. Department of Chemical Engineering, University of Waterloo, Waterloo, ON, N2L 3G1, Can. Polym. React. Eng. (1997), 5(3), 141-180. (Abstract)	
		LOW SHRINK FORCE SHRINK FILM CONTAINING HOMOGENEOUS SUBSTANTIALLY LINEAR POLYMER HAVING LONG CHAIN BRANCHING. Lambert, William Scott; Wilburn, Daniel Scott; Wofford, George Dean; Ahmed, Paul O. (W.R. Grace & Co.-Conn., USA). (Abstract) DATE?	
		CELLULAR TUBULAR FILMS AND THEIR MANUFACTURE AND USES IN PACKAGING BAGS. Matsuoka, Toshihiro; Matsuda, Yoichi. (Maruzen Kogyo Co Ltd, Japan; Nippon Unicar Co Ltd). Jpn Kokai Tokkyo Koho, 7 pp. CODEN: JKXXAF. JP 08113660A2 960507 Heisei. Patent written in Japanese. Application: JP 94/275878 941014. CAN 125:116877 (Abstract) (1994)	
		HOMOGENEOUS ETHYLENE- α -OLEFIN COPOLYMERS WITH LONG CHAIN BRANCHING: EVALUATION OF THE BASIC MATERIAL PROPERTIES CONTROLLING PROCESSING BEHAVIOR. Kim, Y.S.; Chung, C.I.; Lai, S. Y.; Hyun, K.S. Rensselaer Polytechnic Institute, Troy, NY, 2180, USA. Annu. Tech. Conf.-Soc. Plast. Eng. (1995), 53 rd (Vol. 1), 1122-9. (Abstract)	
		LONG CHAIN BRANCH GENERATION IN ETHYLENE- α -OLEFIN COPOLYMERIZATION SYSTEMS WITH OR WITHOUT METALLOCENE COMPOUNDS. Imai, Akio; Shiraiishi, Hiroyuki; Jouhouji, Hirofumi. Petrochemicals Research Laboratory, Sumitomo Chemical Company, Sodegaura, 299-02, Japan. Stud. Surf. Sci. Catal. (1995), 92(Science and Technology in Catalysis 1994), 299-302. (Abstract)	
		STRUCTURAL AND PROPERTY CORRELATIONS OF ETHYLENE- α -OLEFIN COPOLYMERS. Bodor, G.; Dalcolmo, H.J.; Schroeter, O. Polym. Res. Inst., Budapest, H-1950, Hung. Colloid Polym. Sci. (1989), 267(6), 480-93. (Abstract)	
		CARBON-13 NMR STUDY AT 62.89 MHZ OF LONG BRANCHING OF BRANCHED HIGH-MOLECULAR-WEIGHT ALKANES. MODELS OF BRANCHED POLYETHYLENE AND ETHYLENE- α -OLEFIN COPOLYMERS. Freche, Patrick; Grenier-Loustalot, Marie Florence. Lab. Chim. Org. Phys., Inst. Univ. Rech. Sci., Pau, 64000, Fr. J. Polym. Sci., Polym. Chem. Ed. (1983), 21(9), 2755-62. (Abstract)	
MJ		RELATION OF RHEOLOGICAL PROPERTIES AND STRUCTURE PARAMETER OF ETHYLENE-PROPYLENE-DIENE TRIPOLYMER. Zhou, Fengzhu. Changchun Inst. Appl. Chem., Acad. Sin., Changchun, Peop. Rep. China. Hecheng Xiangjiao Gongye (1986), 9(1), 42-7. (Abstract)	
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NON PATENT LITERATURE DOCUMENTS			T ²
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
MJ		CATALYST SYSTEM FOR MAKING TERPOLYMER RUBBER FROM ETHYLENE, PROPYLENE, AND A NONCONJUGATED POLYCYCLIC DIENE. Loveless, Frederick Charles; Miller, Don Hyde. (Uniroyal, Inc.). Ger. Offen., 16 pp. CODEN: GWXXBX. DE 2222210 721123. Patent written in German. Application: DE Priority: US 71-142058 710510 CAN 78:137657. (Abstract)	
/		BRANCHES OF POLYMERS. 2. DETERMINATION OF THE RATIO OF LONG CHAIN BRANCHES BY THE SOLUTION METHOD. Abe, Mitsuo; Kurata, Michio. Cent. Res. Inst., Nippon Synth. Rubber Co., Ltd., Tokyo, Japan. Kagaku (Kyoto), Zohan (1970), No. 43, 85-100. (Abstract)	
MP		ROSIN ESTER TACKIFIERS [AND FAULTY BUILDING TACK IN EPDM POLYMERS]. Mueller, W. J.; Bennett, Bailey; Stickney, P.B. Battelle Mem. Inst., Columbus, OH, USA. Rubber Age (N.Y.) (1968), 100(6), 59-64. (Abstract)	
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